

# PCT

## INTERNATIONAL SEARCH REPORT

(PCT Article 18 and Rules 43 and 44)

Applicant's or agent's file reference Cal 88135	<b>FOR FURTHER ACTION</b>		see Form PCT/ISA/220 as well as, where applicable, item 5 below.
International application No. PCT/IB2004/002047	International filing date (day/month/year) 16/06/2004	(Earliest) Priority Date (day/month/year) 19/06/2003	
Applicant  EDOARDO LOSSA S.P.A.			

This International Search Report has been prepared by this International Searching Authority and is transmitted to the applicant according to Article 18. A copy is being transmitted to the International Bureau.

This International Search Report consists of a total of 4 sheets.

It is also accompanied by a copy of each prior art document cited in this report.

**1. Basis of the report**

a. With regard to the language, the international search was carried out on the basis of the international application in the language in which it was filed, unless otherwise indicated under this item.

The international search was carried out on the basis of a translation of the international application furnished to this Authority (Rule 23.1(b)).

b.  With regard to any nucleotide and/or amino acid sequence disclosed in the international application, see Box No. I.

2.  Certain claims were found unsearchable (See Box II).

3.  Unity of invention is lacking (see Box III).

4. With regard to the title,

the text is approved as submitted by the applicant.

the text has been established by this Authority to read as follows:

5. With regard to the abstract,

the text is approved as submitted by the applicant.

the text has been established, according to Rule 38.2(b), by this Authority as it appears in Box No. IV. The applicant may, within one month from the date of mailing of this international search report, submit comments to this Authority.

6. With regards to the drawings,

a. the figure of the drawings to be published with the abstract is Figure No. 1

as suggested by the applicant.

as selected by this Authority, because the applicant failed to suggest a figure.

as selected by this Authority, because this figure better characterizes the invention.

b.  none of the figures is to be published with the abstract.

**A. CLASSIFICATION OF SUBJECT MATTER**  
 IPC 7 F02C7/143

According to International Patent Classification (IPC) or to both national classification and IPC

**B. FIELDS SEARCHED**

Minimum documentation searched (classification system followed by classification symbols)  
 IPC 7 F02C F24F

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal

**C. DOCUMENTS CONSIDERED TO BE RELEVANT**

Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 2001/022078 A1 (SASADA TETSUO ET AL) 20 September 2001 (2001-09-20)	1,10
A	paragraphs '0152!, '0155! paragraphs '0212! - '0225! paragraphs '0264! - '0270! figures 1,6,12	9
P,X	WO 2004/025102 A (MORIA GAL ; OPTIGUIDE LTD (IL); ZLOCHIN IGOR (IL)) 25 March 2004 (2004-03-25) figure 2 page 11, line 23 - page 16, line 16	1,10
A	US 4 773 846 A (MUNK MICHAEL) 27 September 1988 (1988-09-27) figures 1,7 column 7, line 61 - column 8, line 13	1,10
		-/-

Further documents are listed in the continuation of box C.

Patent family members are listed in annex.

\* Special categories of cited documents:

- \*A\* document defining the general state of the art which is not considered to be of particular relevance
- \*E\* earlier document but published on or after the international filing date
- \*L\* document which may throw doubts on priority, claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- \*O\* document referring to an oral disclosure, use, exhibition or other means
- \*P\* document published prior to the international filing date but later than the priority date claimed

- \*T\* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- \*X\* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- \*Y\* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
- \*&\* document member of the same patent family

Date of the actual completion of the international search

8 November 2004

Date of mailing of the international search report

17/11/2004

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## C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 6 318 066 B1 (SKOWRONSKI MARK J) 20 November 2001 (2001-11-20) column 10, line 8 - line 34; figure 3 -----	3
A	DE 195 41 915 A (SOON ONG TIONG) 30 January 1997 (1997-01-30) figure 2 column 2, line 53 - line 62 column 9, line 6 - line 14 -----	8

Patent document cited in search report	Publication date	Patent family member(s)		Publication date
US 2001022078	A1 20-09-2001	US 2002139105 A1 US 2003014978 A1 US 2003019202 A1 US 2003014958 A1 US 2004093850 A1 EP 0889212 A2 JP 11072029 A US 6260350 B1		03-10-2002 23-01-2003 30-01-2003 23-01-2003 20-05-2004 07-01-1999 16-03-1999 17-07-2001
WO 2004025102	A 25-03-2004	WO 2004025102 A1		25-03-2004
US 4773846	A 27-09-1988	US 4702074 A		27-10-1987
US 6318066	B1 20-11-2001	AU 2172500 A WO 0034638 A1		26-06-2000 15-06-2000
DE 19541915	A 30-01-1997	DE 19541915 A1		30-01-1997